630.5
A54
5th ser.
v.2
8750

INDEX TO VOLUME II—FIFTH SERIES.

A.

	PAGE
Accounts, Farm	201
Acid, Tartaric, presence of in cultivated American Grapes,	263
Ag. Society, State, proceedings of 24, 114,	146
" Exhibition and Reports,	167
" Annual meeting,	181
" Election of Officers,	183
" United States	51
Agricultural College, Maryland 86, 139,	275
Agricultural Journals, 115,	275
Agricultural Society, Prince George's	146
" Va. State and Central	212
Agriculture and Woman,	141
Albemarle County, Va.	281
Amateur Gardeners, Items for	368
Analogy of Plant to Animal Life,	364
Animal food and bread,	203
Apples, gathering and keeping	99
Ashes,	80
Asparagus Beds,	91

B.

Baldwin, Dr., Shade Theory, 163,	342
Bedding Horses on Saw Dust,	205
Binder, Grain	101
Black Hawk,	313
Bone Manure,	296
Brahmin Cattle,	211
Breadstuffs, price of	316
Breaking Steers,	232
Breeding Sows and their Young,	128
British Corn Trade,	239
Butter, Canada Prize, how made,	266
Butter, making in winter,	277
Butter, keeping	382

C.

Cabinet of Mineralogy, &c., in Md. Ag. Col.	91
Cattle Show, location for next	18
" time of holding	21
"	184
Cattle disease, 20,	29
Cattle Lung-Murrain, by Dr. R. Sandor,	41
Cattle Scales, Reply to Mr. Turner, 36,	124
Cattle's Tongues, Curry Combs,	60
Cattle, development of teeth, and mode of ascertaining their age by the same,	177
Cattle, Working, *vs.* Horses,	102
Cement for Cisterns,	195
Cheap Cisterns and Cheap Filters,	198
Chemical analysis of Manures,	219
Chester Co. Hogs, 24,	86
Clay for Sandy Lands,	70
Club root in Cabbage,	336
Clubs, Farmers'	210
College, Md. Agricultural 86, 139,	275
Colic in Horses, 17,	191
Colts, bad effect of grass on	365
Compost and Vegetable Earth, Boussingault, 10,	43
Composting,	17
Composting Manure,	208
Composting in N. Carolina,	282
Concentrated Fertilizers, the economy of	181
Coprolites and Guano, by Dr. D. Stewart,	4
Corn, selection of seed	123
Corn Cob Meal,	147
Corn Trade, British	153
Corn, Indian, paper from leaves of	267
Corn and Cob meal, not injurious to animals,	337
Country Houses,	61
" design for	111
Covering the earth with Straw,	341
Cows, points,	60
" spaying	73
" self-sucking	135
" managing for dairy	204
Cranberry Culture, 84,	116
" in N. Jersey,	271
Cream, proper temperature of for churning,	222
Crops in Maryland,	84
Crops and prices,	148
Cultivated Land, fertility of	120
Curculio and Elder Leaves,	7
Curculio, the war with	374
Clover, Northern and Southern	378
Cauliflowers,	384

D.

Dairy, a profitable one,	138
Dairies and Dairying,	233
Dairy, profits of	367
Delaware Grape,	243
Depth of soil, effect on vegetation,	254
Design for a Country Residence,	27
Design for Suburban Cottage,	47
Design for Suburban Villa,	29
Design for a Country House,	111
Design for a small Farm House and Barn,	207
Disease among poultry,	279
Draining, 72,	279
Dwarf Apples,	110
Dwarf Broom Corn,	236
Droughts, are they beneficial?	371

E.

Early Vegetables,	234
Early Wheat Seeding,	243
Early Potatoes,	272
Early Tomatoes,	339
Editorial Notices, 19, 22, 45, 51, 52, 82, 83, 88, 114, 115, 117, 178, 179, 242,	274
Eggs of Insects,	155
Errors in Horticulture,	39
Errors in estimating and using manures,	133
Errors in Rural Economy,	325

630.5
A54
5th ser.
v.2
8750

INDEX TO VOLUME II—FIFTH SERIES.

A.

	PAGE
Accounts, Farm	201
Acid, Tartaric, presence of in cultivated American Grapes,	263
Ag. Society, State, proceedings of 24, 114,	146
" Exhibition and Reports,	167
" Annual meeting,	181
" Election of Officers,	183
" United States	51
Agricultural College, Maryland 86, 139,	275
Agricultural Journals, 115,	275
Agricultural Society, Prince George's	146
" Va. State and Central	212
Agriculture and Woman,	141
Albemarle County, Va.	281
Amateur Gardeners, Items for	368
Analogy of Plant to Animal Life,	364
Animal food and bread,	203
Apples, gathering and keeping	99
Ashes,	80
Asparagus Beds,	91

B.

Baldwin, Dr., Shade Theory, 163,	342
Bedding Horses on Saw Dust,	205
Binder, Grain	101
Black Hawk,	313
Bone Manure,	296
Brahmin Cattle,	211
Breadstuffs, price of	316
Breaking Steers,	232
Breeding Sows and their Young,	128
British Corn Trade,	239
Butter, Canada Prize, how made,	266
Butter, making in winter,	277
Butter, keeping	382

C.

Cabinet of Mineralogy, &c., in Md. Ag. Col.	91
Cattle Show, location for next	18
" time of holding	21
"	184
Cattle disease, 20,	29
Cattle Lung-Murrain, by Dr. R. Sandor,	41
Cattle Scales, Reply to Mr. Turner, 36,	124
Cattle's Tongues, Curry Combs,	60
Cattle, development of teeth, and mode of ascertaining their age by the same,	177
Cattle, Working, *vs.* Horses,	102
Cement for Cisterns,	195
Cheap Cisterns and Cheap Filters,	198
Chemical analysis of Manures,	219
Chester Co. Hogs, 24,	86
Clay for Sandy Lands,	70
Club root in Cabbage,	336
Clubs, Farmers'	210
College, Md. Agricultural 86, 139,	275
Colic in Horses, 17,	191
Colts, bad effect of grass on	365
Compost and Vegetable Earth, Boussingault, 10,	43
Composting,	17
Composting Manure,	208
Composting in N. Carolina,	282
Concentrated Fertilizers, the economy of	181
Coprolites and Guano, by Dr. D. Stewart,	4
Corn, selection of seed	123
Corn Cob Meal,	147
Corn Trade, British	153
Corn, Indian, paper from leaves of	267
Corn and Cob meal, not injurious to animals,	337
Country Houses,	61
" design for	111
Covering the earth with Straw,	341
Cows, points,	60
" spaying	73
" self-sucking	135
" managing for dairy	204
Cranberry Culture, 84,	116
" in N. Jersey,	271
Cream, proper temperature of for churning,	222
Crops in Maryland,	84
Crops and prices,	148
Cultivated Land, fertility of	120
Curculio and Elder Leaves,	7
Curculio, the war with	374
Clover, Northern and Southern	378
Cauliflowers,	384

D.

Dairy, a profitable one,	138
Dairies and Dairying,	233
Dairy, profits of	367
Delaware Grape,	243
Depth of soil, effect on vegetation,	254
Design for a Country Residence,	27
Design for Suburban Cottage,	47
Design for Suburban Villa,	29
Design for a Country House,	111
Design for a small Farm House and Barn,	207
Disease among poultry,	279
Draining, 72,	279
Dwarf Apples,	110
Dwarf Broom Corn,	236
Droughts, are they beneficial?	371

E.

Early Vegetables,	234
Early Wheat Seeding,	243
Early Potatoes,	272
Early Tomatoes,	339
Editorial Notices, 19, 22, 45, 51, 52, 82, 83, 88, 114, 115, 117, 178, 179, 242,	274
Eggs of Insects,	155
Errors in Horticulture,	39
Errors in estimating and using manures,	133
Errors in Rural Economy,	325

PAGE

Evergreens, 249
Experiments with Fertilizers in N. Carolina, 280
" " and Saving Fodder in Del. 308
" in Top-Dressing, 350
Evergreens, Manuring 379

F.

Facts as to Early Seeding, 210
Fairs for Sale of Stock, 76
Farm Work for Month, 1, 33, 65, 97, 129, 161, 193, 225, 257, 289, 321, 353.
Farm Yard Manure, 103
Farm Accounts, 210
Farmers' Clubs, 210
Farming, Thorough 202
Farmers' Wives, a few hints to 100
Fattening Animals, Stalls and Sheds, 165
Feed for Horses and Cattle, 199
Feeding Grain to Stock, 206
Ferrets, how to keep 28
Fertilizing Crops, true use of fertilisers, 307
Fertilizers, 83
Fertility, practical theory of 376
Feathered Creation, 94
Fish Ponds, 127
Fig, Cultivation of 149
Flower Garden, 3, 35, 67, 99, 131, 162, 194, 227, 259, 291, 323, 355.
Flowers and Fruits, 333
Fork *vs.* Spade, 216, 246
Fruit Culture, hints about 137
Fruit Garden, 3, 35, 67, 98, 131, 162, 194, 227, 259, 291, 323, 355.
Fruit Drying Tunnel, 122
Fruit Farm of Mr. Knox, 269

G.

Garlic in Milk, 291
Georgia Convention, 141
Grain Binder, 101
Grain Farm, Rotation for 150
Grain, Feeding to Stock 206
Grain, Weighing and Measuring of 13
Grain, Oats, Grass, &c., 54
Grape, the Delaware 243
Grape, Mildew and Rot, 108
Grapes, under glass, 310
Grass Crops, Ploughing under 343
Grass Land, Top-Dressing for 176
Grass as a Manure, 169
Grass Seeds, treading down fresh sown 300
Green Food, early 87
Green House, 35, 67, 99, 132, 162, 226, 259, 291, 323, 355.
Guano and Coprolites, by Dr. D. Stewart, 4
Guano and other Fertilizers, Valuation and Inspection of, by Dr. D. Stewart, 37
Guano *vs.* Bones, by Dr. D. Stewart, 90
Guano, Navassa, by C. Elton Buck, 166
Guanoes, the 178
Guano, Sombrero, and Commercial Varieties of Phosphate of Lime, by Prof. Morfit, 100
Guano, Navassa 223
Guano, Sombrero 68

H.

Harness, care of 294
Haw of the Horse's Eye, 106
Hay-Making, 361, 383
Hogs, how to raise 348

PAGE

Honey Bees, 346
Horses, Small 356
Horses, Soundness in 299
Horses, kicking and runaway, how to cure, 295
Horses, Pacing of Saddle 112
Horse, Farm, feeding of 369
Horse Power, Endless Chain 380
Hungarian Grass, 382
Horse Barbering, 383
Housekeepers' Column, 277, 308, 340, 373

I.

Ice Houses above ground, 77
Ice Houses, 149
Insects, Reawakening from their lethargy, 287
Inspection of Grain, &c., 281
Inspection of Fertilizers, 155
Improvement of soil, 166

K.

Kitchen, the 75
Knowledge required in family, 237
Knox, I. Fruit Farm, 269

L.

Lady Bird, 46
Land, difference in value of 341
Land, too much 21
Lice on Cattle, 220
Light for Animals, 272
Lightning Rods, 352
Lime as a Fertilizer, 63
Liming followed by Sorrel, 180, 244
Lupine, 64

M.

Marl, on the use of 215
Mares, Young, Treatment of 142
Maryland—what are we to do? 247
Manure, Liquid for the Garden 12
Manure, how applied, 104
Manures, Errors in Using and Estimating 133
Manuring and Ploughing, 214
Manure, Management of 255
Manures, Application of 267
Manure, Production of from Air, 312
Manures, 349
Manuring Corn and Wheat, 351
Microscope, 268
Midge, disappearance of 378
Migrating Birds, the last of 125
Meteorological Observations, 369
Mutton Hams, how to cure 372

N.

Nitrates in Phosphatic Guanos, 194
Nursery, 68

O.

Old Fields, not worn out, supply of Mineral Elements, 276
Old Orchards, Reclaiming 241
Ornamental Hedges, 285
Osage Orange Hedges, 5
" Insect on 49
Overstocking, 339
Oxen, Work, for beef, 375

P.

PAGE

Paper from Indian Corn Leaves, 267
Pea Vine Hay, 41
Peaches and other things, 83
Peach, Interesting Notes on by a Lady, 74
Pears, Keeping 95
Persimmon or American Medlar, 26
Phosphoric Acid in Air, 228
Potato Disease, Remedy for 381
Pumpkins among Corn, 384
Physiology and Chemistry of Food, 260
Plaister, experiments on Pea Fallow, 238
Plants, observations on Sympathy and Antipathy, 89
Ploughs, New 176
Plough, what do we plough for? 366
Ploughing, Shallow, the great error in American Agriculture, 283, 298, 327, 362
Points of Cows, 60
Poisonous Plants, 270
Poultry, disease among 279
Poultry, keeping, profits of 292
Potato Crop, is it benefited by manure on good land? 302
Pork, how much will a bushel of corn make 140
Potomac, productiveness of land, 6
Pregnancy, table of 152
Pruning Evergreens, 265
Premium List, Ag. Society 23

R.

Rain Fall, the recent 57
Reply to "A Victim," 8, 92
Rolling Grass Land, 302
Roller, why don't they use it? 240
Rough notes on Milking, 273
Root Culture, 294
Rotation of Crops, 142
" " and the reason, 358
Rye Grass, 143

S.

Salt as a Fertilizer, 71
Salt, Importance of in Agriculture 78
Salt and its Offices, 256
Salt to save Manure, 381
Scientific *vs.* Practical Instruction, 206
Scours in Young Colts, treatment, 329
Seed Corn, selection of 123
Seeds, Treading down Fresh Sown 300
Seeds, to make grow, 332
Self-sucking Cows, 135
Shade Trees in Pastures, 101, 136
Shade Theory, Dr. Baldwin's, 332
Sheep, High Feeding of 234
Sheep, Washing 240
" Best Time to Shear 301
Shelter Saves Food, 230
Smut in Wheat, 94, 229
Soiling Stock, 107
Soil for Potting, 154
Sows, fat, for breeders, 216
Soundness in Horses, 299
Sorrel, Sedge Grass and Lime, 280
Sorrel and Lime again, 293
Sorrel, its cause and cure, 324
State Fairs for 1860, 117
Streams in Pasture Lands, 56
Stimulation of Plants, 344, 357
Stray Leaves from the Book of Nature, 347
Strawberries, carrying to a distant market, 301
" a few hints about 165
Straw, Dressing Land with 105
Subsoil Ploughing, 231, 250
Sulphate of Lime or Gypsum, 305
Summer Pruning, 34
Sunday Reading, 32, 96, 157
Sweet Potatoes, keeping 126
Swine, Rearing and Fattening of 155
Swine, 192

T.

Tallow, Vegetable 202
Tartaric Acid in Cultivated Grapes of U. S. 263
The Truth Rightly Spoken, 48
Theory for Mr. Baker, 360
Tobacco, Statistics of 31
Tomatoes, Early 339
Top-Dressing on Wheat, experiments, 314
True Temperance Reform, 248,
Turning Stock to grass early, 9, 40

V.

Vegetable Garden, 2, 34, 98, 130, 162, 194, 226, 258, 290, 322.
Vineyard, 3, 35, 68, 99, 131
Veterinary, 121
Virgin Loam, protection of soil, 220

W.

Wheat Culture, 53
Wheat Roots, 85
Wheat, early seeding 243
Wheat, top-dressing 314
Wheat, deep ploughing for 316
Whitewash, 331
Willow, Cultivation of Basket 235
Wine, Blackberry 363
Writing for Farmer, 213
Working Cattle *vs.* Horses, 102